



NOAA Jeopardy

Grades 9-12: Emergency Preparedness & Safety

Available Categories

- Ready or not, make an emergency kit
- What's the plan, Stan?
- Lessons learned
- Ready business: Business community
- Ready potpourri
- Seafood safety
- UV index
- AQ index
- Wind chill
- 3-2-1 Supplies
- What about Fido?
- Be informed, get involved
- Good idea, bad idea
- Ready Business: Communicate with employees

3-2-1 Supplies!

Answer	Question
You should have one of these in your emergency preparedness kit to turn off the utilities	What are pliers or a wrench?
Don't plan on removing lids of cans without this item	What is a can opener?
Although it doesn't grow on trees, in case of an emergency, you may not be able to take it out of a bank either	What is money or cash?
You wouldn't want to be injured without one of these in your supply kit	What is a first aid kit?
If you are caring for an elderly person with a hearing disability, you should have an extra one of these on hand	What is a hearing aid battery?



What About Fido?

Answer	Question
For pet owners, an emergency plan is not complete unless it includes information on how to care for these	What are pets?
This person is a good source of information about specific items you should include in your pet's first aid kit	What is your pet's veterinarian?
Your pets would thank you if you put these on outside of your doors and windows to alert rescue workers	What are "pet inside" stickers?
This form of permanent identification allows for easy identification if you are separated from you pet in an emergency	What is microchipping?
Some pet owners include these items in their emergency kit to reduce the stress for their pets in an emergency	What are a pet's favorite toys or treats?

Be Informed, Get Involved

Answer	Question
The official DHS website for information about Emergency preparedness	What is www.ready.gov ?
This section of www.ready.gov can help parents and teachers educate children, ages 8-12, about emergencies and how they can help their families prepare	What is Ready Kids?
This section of www.ready.gov is established to provide information to business owners and managers about emergency preparedness	What is Ready Business?
This month is designated as National Preparedness month?	What is September?
A local, community based volunteer organization that partners with the Ready campaign to help people just like you prepare and train others in emergency preparedness	What is Citizen Corps?



Good Idea, Bad Idea

Answer	Question
In the event of a flood, this is the best advice one could give you	What is head for higher ground and stay away from flood water?
This is always a bad idea once you have escaped a burning building	What is re-entering?
In the event of a biological attack, you could learn by paying attention to messages from these professionals	Who are public health officials?
In the event of an explosion or fire in your building, you should never use this device to try and get out	What is the elevator?
Once you develop your family or business emergency plan, you should do this often	What is practice it?

Ready Business: Communicate with Employees

Answer	Question
When changes occur to your emergency preparedness plan, once must communicate this information to these people	Who are the employees?
Employers can use these familiar tools to communicate emergency preparedness information to their employees	What are newsletters, intranet, and staff meetings?
This is the perfect time to communicate to new employees your business emergency preparedness plan	What is new hire orientation?
After an emergency, it is important for employees to have a way to communicate their status. It is suggested that this emergency contact number be located here	What is out of town?
Employers should communicate to people belonging to these groups to see if they need any special assistance	What are special needs populations, such as the disabled or elderly?



Ready or Not, Make an Emergency Kit

Answer	Question
Highly recommended for each person to have a gallon per day for drinking and sanitation	What is water?
The number of days that you and your family should plan for	What is three days?
This type of kit would be smaller than a regular emergency kit, but would provide needed materials in the event you were commuting, traveling, or at work when an event happens	What is a travel emergency kit?
These items should be included in your emergency kit since they may provide comfort to your child in an event of an emergency	What are a child's favorite items? (i.e., stuffed animals, board games, books, CD player)
This device will provide your family with valuable news, weather, and other information during an emergency	What is NOAA weather radio?

What's the Plan, Stan?

Answer	Question
Recommended number of meeting spaces to designate for the family in case of emergency	What are two?
Type of plan needed when circumstances prevent you from leaving the area	What is a shelter-in-place plan?
Card that can act as a reference for family and friends to locate you and that should be updated frequently	What is an Emergency Contact Card?
Children should know how and when to dial this number to reach out for help	What is 911?
Doing these things every 4-6 months will make sure your emergency plan is accurate and current	What is review, check, and/or update your plan?



Lessons Learned

Answer	Question
Cell phones and cordless phones may not work in an emergency, so you should have at least one of these at home	What is a landline phone?
In the likelihood that certain roads on your evacuation plan might experience closures, blockages, and/or gridlock, it is important to have one of these	What is an alternate evacuation route?
Telephone lines are generally tied up in an emergency situation, so it is important to have one of these to take roll-call	What is an out-of-town contact?
This minor effort will ensure the contents of your emergency kit are up-to-date, including contact information, food supply, and batteries	What is a periodic review of your emergency kit?
Not all emergencies happen when your children are at home with you, therefore it is important to have this information	What is the emergency plan for your children's school?

Ready Business: Business Community

Answer	Question
Computer data can be vulnerable to several types of emergency events. Therefore, it is important to do this	What is back-up electronic files?
Use these everyday items to help alert employees to a fire and allow them to quickly respond	What are fire extinguishers, smoke alarms, and detectors?
In the event of an emergency, a business plan for disruption and extended outages of these key services	What are utilities (i.e., electricity, gas, and telecommunications)
Practice makes perfect. Doing these will help your employees understand what to do and how to do it in event of an actual emergency	What are disaster drills?
This document will let a business owner know which assets are covered and which are not	What is an insurance policy?



Ready Potpourri

Answer	Question
Use this item to see into dark spaces or signal for help	What is a flashlight?
It is always a great idea to have these in a waterproof portable container	What are important documents (i.e., insurance policies, identification, or bank statements)
Habla espanol? Go to this website for Ready information	What is www.listo.gov ?
This type of plan requires you to assemble your family together and leave	What is an evacuation plan?
Since it may be easier to dial long distance during a local/regional emergency, this person should be located outside your area	Who is an emergency contact person?
It is highly recommended for each person to have a gallon per day for drinking and sanitation	What is water?
The official DHS website for information about emergency preparedness	What is www.ready.gov ?
This month is designated as National Preparedness Month	What is September?
You would not want to be injured without one of these in your supply kit	What is a first aid kit?
Doing this every 4-6 months will make sure your emergency plan is accurate and current	What is review, check, and/or update?



Seafood Safety True or False

Answer	Question
Fish and shellfish are good sources of protein, omega-3 fatty acids, and other important nutrients	What is True?
A diet that includes a variety of fish and shellfish can contribute to heart health and proper growth and development in children	What is True?
Fishsticks are safe to eat	What is True?
Shrimp, canned light tuna, salmon, polluck, and catfish do not contain high levels of mercury	What is True?
Methylmercury occurs naturally in the environment and can also be released into the air from pollution	What is True?

UV Index True or False

Answer	Question
More than 1 million people in the United States are diagnosed with skin cancer each year	What is True?
Ninety percent of skin cancers are linked to sun exposure	What is True?
The National Weather Service issues the UV index, a daily forecast of UV intensity. It will report on the Global Solar UV Index using a scale of 1 (or low) to 11 and higher (or Extreme)	What is True?
A suntan is healthy; establishing a base suntan protects you from sun damage	What is False?
You cannot get a sunburn on a cloudy day	What is False?



AQ Index True or False

Answer	Question
The Air Quality Index (AQI) is only used to forecast ozone	What is False?
Particle pollution, unlike ozone, occurs year round	What is True?
Asthma is only a concern during the summer and/or when playing sports	What is False?
Air quality only affects us when we are outside	What is False?
People can reduce their exposure to air pollution by simply checking their daily air quality forecast and using it to adjust their strenuous outdoor activities	What is True?

Wind Chill True or False

Answer	Question
As the wind increases, heat is carried away from the body at an accelerated rate, driving down the body temperature	What is True?
The best way to avoid hypothermia and frostbite is to stay warm and dry indoors	What is True?
Frostbite is when the air temperature has to be BELOW freezing	What is True?
Improperly warming the body will drive cold blood from the extremities to the heart, leading to heart failure	What is True?
Wind chill factor describes what happens to a body when it is cold and windy outside. Wind chill temperature describes a unit of measurement	What is True?